

Commonwealth of Kentucky
Division for Air Quality
RESPONSE TO COMMENTS

ON THE TITLE V DRAFT PERMIT V-03-055

AFG INDUSTRIES, INC.

RICHMOND, KY.

June 2, 2004

BEN MARKIN, REVIEWER

Plant I.D. # 21-151-00064

Application Log # 54485

SOURCE DESCRIPTION:

AFG Industries is an existing manufacturing plant that produces flat glass using the float process. Flat glass manufacturing operations consist of: the raw material handling, the melting furnace, the float or tin bath, the annealinglehr, the cutting and packaging section, the cullet return system, auxiliary services, and the emergency generator.

AFG Industries, Inc., is located on a site 6 km south of Richmond, Kentucky. The facility produces 600 tons per day of flat glass, which can be used for a number of applications including automobile windshields, architectural windows, appliances (stove, refrigerator glass), and decorative glass among other use types. The facility was determined to be a major source and is currently operating under permit # V-97-010, which was issued on August 28, 1997. A detailed analysis and review of the best available control technology (BACT), Air Quality Impact Analysis, and Additional Impact Analysis was finalized prior to issuance of permit # V-97-010.

A renewal application was received on February 28, 2002 by the Division and was logged complete on December 04, 2003. There were no changes in the manufacturing process that significantly effect air emissions.

PUBLIC AND U.S. EPA REVIEW:

On March 30, 2004, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in *The Richmond Register* in Richmond, Kentucky. The public comment period expired 30 days from the date of publication. No comments were received during this period. The permit is now being issued as a proposed permit. The U.S. EPA has 45 days from the date of the issuance to submit comments. If no comments are received during this period, the Division will consider the permit final as conditioned.

CREDIBLE EVIDENCE:

This permit contains provisions which require that specific test methods, monitoring or recordkeeping be used as a demonstration of compliance with permit limits. On February 24, 1997, the U.S. EPA promulgated revisions to the following federal regulations: 40 CFR Part 51, Sec. 51.212; 40 CFR Part 52, Sec. 52.12; 40 CFR Part 52, Sec. 52.30; 40 CFR Part 60, Sec. 60.11 and 40 CFR Part 61, Sec. 61.12, that allow the use of credible evidence to establish compliance with applicable requirements. At the issuance of this permit, Kentucky has not incorporated these provisions in its air quality regulations.